

Office | Energy Acronym Key

AB32 Global Warming Solutions Act of 2006

AC Alternating Current

ACEEE American Council for Energy

Efficient Economy

AD Anaerobic digester

AEI Advanced Energy Initiative

AFUE Annual Fuel Utilization Efficiency

AFV Alternative Fuel Vehicles

AGW Anthropogenic Global Warming

ALP Anemometer Loan Program

AMI Advanced Metering Infrastructure

AMR Automated Meter Reading

ARB Air Resource Board

ARRA American Recovery and

Reinvestment Act of 2009

BG Biomass Gassification

BIPV Building Integrated Photovoltaic

Module

BLM Bureau of Land Management

BEP Balanced Energy Portfolio

BTL Biomass-to-Liquid

BTU British Thermal Unit

CARES Conservation and Renewable Energy

System

CAP Colorado Climate Action Plan

CCIA Colorado Cleantech Industry

Association

CCF Colorado Carbon Fund

CDA Colorado Department of Agriculture

CHPwES Colorado Home Performance with

ENERGY STAR®

CDD Cooling Degree Days

CDHPE Colorado department of Public

Health & Environment

CEM Continuous Emissions Monitoring

CEMS Continuous Emissions Monitoring

Systems

CIEC Colorado Industrial Energy Challenge

CFL Compact Fluorescent Lamp

CFM Cubic feet per minute

CFR Code of Federal Regulations

CGS Colorado Geological Survey

CH4 Methane

CHP Combined heat & power

CHFA Colorado Housing and Finance

Authority

CSFS	Colorado State Forest Service	DSC	Demand Side Management
CNG	Compressed Natural Gas	EA	Environmental Assessment
CO2	Carbon Dioxide	EAP	Energy Action Plan
CO2e	Carbon dioxide equivalent	EAP	Energy Assurance Plan
COIN	Colorado Innovation Network	EAS	Energy Advisory Services
CPP	Critical Peak Pricing	EDF	Environmental Defense Fund
CR	Capacity Reserve	EDR	Energy Development Report
CREED	Center for Renewable Energy	EE	Energy Efficiency
	Economic Development	EECBG	Energy Efficiency Conservation Block
СТ	Combustion Turbine		Grants
СТ	Current Transformer	EECC	Electric Energy Commodity Cost
CTG	Combustion Turbine Generator	EE	Energy Efficiency
CTL	Coal-to-Liquid Conversion	EEM	Energy Efficient Mortgage
CWA	Clean Water Act	EER	Energy Efficiency Ratio
DC	Direct Current	EFLIN	Electric Utility Financial and
DCTL	Double Circuit Transmission Line		Production Simulation Model
DEER	Database of Energy Efficiency	EFS	Energy Facilities Siting
	Resources	EHV	Extra High Voltage
DER	Distributed Energy Resource	EIA	Energy Information Administration
DG-R	Distributed generation renewable	EIE	Energy Interactive Effect
	utility tariff	EIR	Environmental Impact Report
DG	Distributed Generation	EIS	Environmental Impact Statement
DIE	Demand Interactive Effect	EIV	Environmental Information Volume
DNR	Department of Natural Resources	ELCON	Electricity Consumers Resources
DOC	Determination of Compliance		Council
DOE	U.S. Department of Energy	EM&V	Evaluation, Monitoring &
DOLA	Department of Local Affairs		Verification
DOT	Department of Transportation	EMF	Electric and magnetic fields
DR	Demand Response	EMF	Electromagnetic Field

EMM	Electricity Market Model	FCAA	Federal Clean Air Act
EPACT	Energy Policy Act of 1992 (EPACT)	FCC	Federal Communications
EPA	Environmental Protection Agency		Commission
EPBB	Expected Performance Based	FCEV	Fuel Cell Electric Vehicle
	Buydown	FE	Fossil Energy
EPCA	Energy Policy and Conservation Act	FEIR	Final Environmental Impact Report
EPC	Energy Performance Contracting	FEMA	Federal Emergency Management
EPD	Environmental Protection Division		Agency
EPR	Energy Profit Ratio	FERC	Federal Energy Regulatory
EPRI	Electric Power Research Institute		Commission
ERC	Emission Reduction Credit	FIP	Federal Implementation Plan
ERC	Energy Resource Center	FTE	Full Time Employees
ERPA	Energy Resources Program Account	GBP	Green Building Program
ERP	Emerging Renewables Program	GBC	Governor's Biofuels Coalition
GCCR	Green Colorado Credit Reserve	GENC	O Generation Company
ESA	Endangered Species Act	GHG	Greenhouse Gas
ESA	Environmental Site Assessment	GIS	Geographic Information System
ESCO	Energy Service Company	GRDA	Geothermal Resources Development
ESP	Energy Service Provider		Account
ETSR	Energy Technologies Status Report	GRIM	Government Regulatory Impact
ESNH	ENERGY STAR New Homes		Model
ESM	ENERGY STAR Mortgage	GW	Gigawatt
LJIVI		GWP	Global Warming Potential
EUC	End Use Consumption	GWh	Gigawatt-hour
EUL	Expected Useful Life	HDD	Heating Degree Days
EWG	Energy Working Group	HELM	Hourly Electric Load Model
EV	Electric Vehicle	HERS	Home Energy Rating System
EVSE	Electric vehicle supply equipment	HRSG	Heat Recovery Steam Generator
FAA	Federal Aviation Administration	HTS	High Temperature Superconducting

HVAC	Heating, ventilating & air	kWe	Kilowatt (electric)
	conditioning	kWh	Kilowatt Hour
HVAC	High Voltage Alternating Current	kWp	Peak Kilowatt
	Minimum load capacity	km	Kilometer
HVDC	High Voltage Direct Current	kV/m	kilovolts per meter
	Minimum load capacity	kV	Kilovolt
HV	High Voltage	kVa	Kilovolt-Ampere
IAQ	Indoor Air Quality	LC	Levelized Cost
ICLEI	Local Governments for Sustainability	LCC	Life Cycle Cost
	(formerly International Council for	LCR	Local Capacity Requirement
	Local Environmental Initiatives)	LEED	Leadership in Energy and
IEA	International Energy Agency		Environmental Design
IECC	International Energy Conservation	LGP	Local Government Partner
	Code	LGSEC	Local Government Sustainable
IEPR	Integrated Energy Policy Report		Energy Coalition
ISO	Independent System Operator	LIHEAI	PLow-Income Home Energy
IMBUI	LD Impact of Building		Assistance Program
IMC	Incremental Measure Cost	LL	Load Loss
IOU	Investor Owned Utility	LNG	Liquefied Natural gas
IPCC	Intergovernmental Panel on Climate	LORS	Laws, Ordinances, Regulations and
	Change		Standards
IPP	Independent Power Producer	LPW	Lumens Per Watt
IRC	International Residential Code	LQHC	Low Quality Hydrocarbons
ITC	Investment Tax Credit	LSE	Load Serving Entity:
JES	Joint Environmental Statement	LTPP	Long Term Procurement Proceeding
KGRA	Known Geothermal Resources Area	LV	Low Voltage
KVA	Kilovolt-ampere	LWR	Light Water Reactor
KVAR	Kilovolt-amphere Reactive	MCF	Thousand Cubic Feet
kW	Kilowatt	MLS	Multiple Listing Service

MMBTU One Million British Thermal Units		NERC	North American Electric Reliability
MMS	Minerals Management Service		Council
MOU	Memorandum of Understanding	NESHA	APS National Emission Standards for
MRTU	Market Redesign and Technology		Hazardous Air Pollutants
	Upgrade	NES	National Energy Savings
MSEI	Main Street Efficiency Initiative	NG	Natural gas
MSER	Cs Mobile Source Emission Reduction	NGL	Natural Gas Liquids
	Credits	NG	Natural Gas
MVA	Megavolt-amperes	NGVC	Natural Gas Vehicle Coalition
MVAR	Megavolt-ampere reactive	NHA	National Hydropower Association
MV	Megavolt	NMHC	No methane Hydrocarbons
MWe	megawatts-equivalent	NOPR	Notice of Proposed Rulemaking
MWh	Megawatt Hour	NOx	Nitrogen oxides
MWp	Peak Megawatt	NRC	Nuclear Regulatory Commission
Munis	Municipalities	NRDC	Natural Resources Defense Council
NAAQ	S National Ambient Air Quality	NREL	National Renewable Energy
	Standards		Laboratory
NABCE	EP North American Board of Certified	NRTA	Northwest Regional Transmission
	Energy Practitioners		Association
NARU	C The National Association of	NUG	Non-Utility Generator
	Regulatory Utility Commissioners	О3	Ozone
NASU	CA The National Association of Utility	OEE	Office of Energy Efficiency
	Consumer Advocates	OEM	Office of Emergency Management
NEC	National Electrical Code	OSHA	Occupational Safety and Health Act
NEM	Net Energy Metering	OSPB	Office of State Planning and
NEMS	National Energy Modeling System		Budgeting
NEPA	National Environmental Policy Act	PACE	Property Assessed Clean Energy
NEP	National Energy Policy	PEV	Plug-in Electric Vehicle
		PHEV	Plug-In Hybrid Electric Vehicles

PIFUA	Federal Powerplant and Industrial	RFQ	Request for Qualifications
	Fuel Use Act of 1978	RGGI	Regional Greenhouse Gas Initiative
PMA	Power Marketing Authority	RLF	Revolving Loan Fund
PPA	Power Purchase Agreement	RLP	Revolving Loan Program
PSCo	Public Service Company	RPS	Renewable Portfolio Standard
PTC	Production Tax Credit	RTG	Regional Transmission Group
PUC	Public Utilities Commission	RTO	Regional Transmission Organization
PU	Per Unit	RWQ	B Regional Water Quality Control
PURPA	A Federal Public Utilities Regulatory		Board
	Policy Act of 1978	SCTL	Single Circuit Transmission Line
PV	Photovoltaic	SEC	Securities and Exchange Commission
QA/Q	C Quality Assurance/Quality Control	SEER	Seasonal Energy Efficiency Ratio
QECBs	Qualified Energy Conservation	SEGS	Solar Electric Generating Station
	Bonds	SEP	State Energy Program
QFER	Quarterly Fuel and Energy Reports	SGIP	Self-Generation Incentive Program
QF	Qualifying Facility	SIP	State Implementation Plan
REEES	Renewable Energy and Energy	SO2	Sulphur Dioxide
	Efficiency for Schools	SRCC	Solar Rating & Certification
REC	Renewable Energy Certificate		Corporation
REDT	Renewable Energy Development	STIG	Steam Injected Gas Turbine
	Team	STAR	Strategic Transmission and
REIS	Regional Energy Infrastructure Study		Renewables Report
RESCO	Renewable Energy Secure	SWH	Solar Water Heating
	Community	SWP	State Water Project
RET	Renewable Energy Tariffs	SWEE	Southwest Energy Efficiency Project
RETI	Renewable Energy Transmission	SWRC	B State Water Resources Control
	Initiative		Board
RES	Renewable Energy Standard	T&D:	Transmission & Distribution
RFP	Request for Proposals	TAC	Toxic Air Contaminant

TEPPC	Transmission Expansion Planning	WATS	CO The Western Association for
	Policy Committee		Transmission System Coordination
TE	Transmission Engineering	WCI	Western Climate Initiative
TEA	Technical Energy Audit	WECC	Western Electricity Coordinating
TL	Transmission Line(s)		Council
TS&N	Transmission Safety and Nuisance	WGA	Western Governor's Association
TSE	Transmission System Engineering	WICF	Western Interconnection Forum
TSIN	Transmission Services Information	WIEB	Western Interstate Energy Board
	Network	W	Watt
TW	Terrawatt	Wx	Weatherization
EPA	Environmental Protection Agency	ZEM	Zero Emission Motorcycle
UBC	Uniform Building Code	ZEMs	Zero Emission Motorcycles
UDC	Utility Distribution Company	ZEV	Zero-emission vehicle
UDF	Utility Displacement Factor	ZEV	Zero Emission Vehicle
UEC	Average Unit of Energy	ZEVs	Zero Emission Vehicles
	Consumption for Each End Use	ZNE	Zero Net energy
UEG	Utility Electric Generator	PPB	Parts Per Billion
UL	Underwriters Laboratories	PPM	Parts Per Million
URL	Uniform Resource Locator	PPMV	D Parts Per Million by Dry Volume
USEC	Uniform Solar Energy Code		
USGS	United States Geological Survey		
VAWT	Vertical-Axis Wind Turbine		
VEG	Value of Energy Generation		
V	Volts		
WAP	US DOE Weatherization Assistance		
	Program		
WAPA	Western Interconnection		
	Coordination Forum		
WAP	Weatherization Assistance Program		